Figure 30-1
Water Supply and Use Among the Hydrologic Regions

NOTES:
1. Data based upon annual water balances for years 1998-2005 for the San Francisco Bay Hydrologic Region.
2. Dedicated (or developed) water supply refers to water distributed among urban and agricultural uses, used for protecting and restoring the environment, or storage in surface water and groundwater reservoirs. In any year, some of the dedicated supply includes water that is used multiple times (reused) and water held in storage from previous years (DWR, 2005).
3. Applied water refers to the total amount of water diverted from any source to meet the demands for beneficial use by water users (dedicated water use) without adjusting for water that is conserved (used), becomes return flow, is reused, or is incarcerated (DWR 2009).

SOURCE: DWR 2011c
Figure 30-2

Changes in Construction Employment in Solano, Yolo, Sacramento, and San Joaquin Counties (1990-2010)

NOTES: This figure represents annual average construction employment for Sacramento County, the Stockton Metropolitan Statistical Area (MSA) (San Joaquin County), the Vallejo-Fairfield MSA (Solano County), and Yolo County. The California Employment Development Department annual average industry employment data by county do not include information on construction employment for Contra Costa County or countywide information for San Joaquin and Solano counties.

The annual average industry employment information provided by the California Employment Development Department for San Joaquin and Solano Counties is only for the Stockton Metropolitan Statistical Area (MSA) and the Vallejo-Fairfield MSA, respectively, rather than for the entire counties.

SOURCE: State of California, Employment Development Department, Industry Employment & Labor Force by Annual Average, March 2010 Benchmark, September 16, 2011 for Sacramento County, Yolo County, and Stockton and Vallejo-Fairfield MSAs, adapted by ESA
Figure 30-3

Summary of Changes in SWP (M&I and Agriculture) Deliveries by Alternative

SOURCE: DCP modeling results for SWP contractors as reported in SWP_TableA_Art21_delivery_by_contractor_newAltA2B_tables_110211.xls, November 2011; SWP_TableA_Art21_delivery_by_contractor_Alt2A_tables_021412.xls, February 2012; SWP_TableA_Art21_delivery_by_contractor_tables_110111031412.xls, March 2012; and SWP_TableA_Art21_delivery_by_contractor_Alt4A_tables_050112.xls, May 2012, SWP_TableA_Art21_delivery_by_contractor_010913_Alt4_Decision_Tree_Result.xls, January 2013, adapted by ESA
Figure 30-4

Summary of Changes in CVP Municipal and Industrial Deliveries by Alternative

SOURCE: BDCP modeling results for CVP M&I contractors as reported BDCP Alternatives CVP M&I Deliveries_02012.xls, February 2012; BDCP Alternatives_CVP M&I Deliveries_with Alt8_050112.xls, May 2012; and BDCP Alternatives_CVP M&I Deliveries_EL1_052112, May 2012, BDCP Alternatives_CVP M&I Deliveries_Alt4_Decision Tree_010913.xls, January 2013, adapted by ESA
Figure 30-5
Projected Percentage Change in SWP Deliveries (M&I and Agriculture) by Hydrologic Region Compared to the No Action Alternative
Figure 30-6
Projected Percentage Change in CVP M&I Deliveries by Hydrologic Region Compared to the No Action Alternative
Figure 30-7